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DATE:

July 20, 2005

TO:

Examiner: Sung H. Pak Group Art Unit: 2874 FAX #: 571-273-2353

PHONE #:

Application No.:

10/085,603

OUR REF.: 3275.27US01

Applicant:

YAN et al.

Due Date:

FROM:

Peter S. Dardi, Ph.D.

ter S. Dardi

PHONE #: (612) 349-5746

Attached please find the following document for filing in the above-identified patent application:

1) Resubmission of Amendment After Final filed June 30, 2005 and confirmation documents (14 pgs)

Sincerely,

Peter S. Dardi, Ph.D. Reg. No. 39,650

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I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, Fax No. 571-273-2353 on the date shown below thereby constituting filing of same.

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OUR REF.: 3275.27US01

DATE:

June 30, 2005

TO:

Examiner: Unknown

Group Art Unit: 2874

FAX #: 703-872-9306

PHONE #:

Application No.:

10/085,603

Applicant:

YAN et al.

Due Date:

July 5, 2005

FROM:

Peter S. Dardi, Ph.D.

PHONE #:

(612) 349-5746

Attached please find the following document for filing in the above-identified patent application:

1) Amendment After Final in response to Office Action dated May 5, 2005 (11 pages)

Sincarah.

JUL 2 0 2005

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TO:	Examiner: Unknown Group Art Unit: 2874	FAX #: 703-872-9306	
PHONE #:			
Application Applicant: Due Date:	No.: 10/085,603 YAN et al. July 5, 2005	OUR REF.: 3275.27US01	
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PHONE #: (612) 349-5746

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June 30, 2005 Date

ev S. Dardi

Peter S. Dardi

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

New Attorney Docket No.: 3275,27US01

Old Attorney Docket No.: LWM-A078

Confirmation No. 5733

YAN et al.

Application No.:

10/082,603

Examiner: Sung H. Pak

Filed: February 22, 2002

Group Art Unit: 2874

For:

FILTER RESPONSE OPTIMIZATION FOR AN ARRAYED WAVEGUIDE

GRATING DEVICE BY ADJUSTING GRATING OPTICAL PATH LENGTH AT

NANOMETER SCALE

4049495731

AMENDMENT AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action of May 5, 2005, amendment to the aboveidentified patent application is requested.

The present amendment comprises the following sections:

- A. Amendments to the Claims
- B. Remarks

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

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